United States Patent and To Washing	atents, bo: rademark (ton, D.C.
U.S. APPLICATION NO. FIRST NAMED APPLICANT ATTY, DOCKET NO	www.us;
09/889624 KOTWAL G 032513-010	
INTERNATIONAL APPLICATION NO.	\neg
TERESA STANIEV DEA PCT/US00/01115	
TERESA STANEK REA BURNS DOANE SWECKER & MATHIS	
PO BOX 1404 LA. FILING DATE PRIORITY E	ATE
ALEXANDRIA, VA 22313 1404 19 JAN 00 19 JAN	99
DATE MAILED: 07 SEP 2	001
NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNIT	
STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)	. ISIJ
1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark	
Office as a Designated Office (37 CFR 1.494) an Elected Office (37 CFR 1.495):	
U.S. Basic National Fee. Indication of Small Entity Status.	
Copy of the international application. Translation of the international application into English.	
Oath or Declaration of inventors(s). Translation of Article 19 amendments into English.	
Copy of Article 19 amendments. Other: Information Disclosure	
Priority Document.	
The International Preliminary Examination Report in English and its Annexes, if any.	
☐ Translation of Annexes to the International Preliminary Examination Report into English.	
Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items as	nd/or
he indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be	
prior to 20 or 30 months from the priority date to avoid abandonment.	
U.S. Basic National Fee. Copy of the international application.	
The following items MIST he furnished within the period set forth below in order to complete the requirements for	
3. The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:	
a. Translation of the application into English. A processing fee will be required if submitted	
later than the appropriate 20 or 30 months from the priority date.	
The current translation is defective for the reasons indicated on the attached Notice of Defective	
Translation.	
 b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)). 	
(x) c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying	
the application (preferably by the International application number and international filing date). A	
surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority	
date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons	
indicated on the attached WEDIN THE UNIT	
d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the	
priority date (37 CFR 1.492(e)).	
Additional claim fees of \$ as a _ large entity _ small entity, including any required multiple depend	ent
laim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees a lue (37 CFR 1.492(g)). See attached PTO-875.	ie
(J. 61.1.172-16/)/ Co. alianite 1.0 6.77	
Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached	
PCT/DO/EO/920.	
ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2)	
MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FR	OM
THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY	
RESPOND WILL RESULT IN ABANDONMENT.	
The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37	CFR
.136(a).	
i. If box 3a or 3c is checked, a translation of the Annexes MUST be submitted no later than the time period set above	or the
Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority of	
The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.4)	14(d))
or 30 (37 CFR 1.495(d)) months from the priority date.	
Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the	
iddress given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)	
A copy of this notice MUST be returned with this response.	
Enclosed: PCT/DO/EO/917 Notice of Defective Translation PTO-875 PCT/DO/EO/920	
PTO-875 PCT/DO/EO/920 (Francine Young	
FORM PCT/DO/EO/905 (March 2001) Velephone: 703-305-3662	